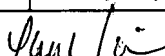


Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number <b>BEAS-01365US0</b>		Serial/Patent Number <b>10/619,165</b>	
<b>Information Disclosure Statement</b> <b>BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner <b>Gregory P. Smith</b>			
				Filing/Issue Date <b>July 11, 2003</b>		Group Art Unit <b>2161</b>	
				<b>U.S. PATENTS</b>			
Examiner Initial		Patent Number	Issue Date	Inventor(s)	Class	Subclass	Filing Date
✓		5,757,669	05/26/98	Christie et al.			
		5,954,798	09/21/99	Shelton et al.			
		6,054,910	04/25/00	Tada et al.			
		6,108,687	08/22/00	Craig			
		6,122,647	09/19/00	Horowitz et al.			
		6,185,587	02/06/01	Bernardo et al.			
		6,202,066	03/13/01	Barkley et al.			
		6,292,900	09/18/01	Ngo et al.			
		6,377,973	04/23/02	Gideon			
		6,381,579	04/30/02	Gervais et al.			
		6,397,231	05/28/02	Salisbury et al.			
		6,412,070	06/25/02	Van Dyke et al.			
		6,477,543	11/5/02	Huang et al.			
		6,510,513	01/21/03	Danieli			
		6,633,538	10/14/03	Tanaka et al.			
		6,697,805	02/24/04	Choquier et al.			
		6,732,144	05/04/04	Kizu et al.			
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		6,779,002	08/17/04	Mwaura			
		6,856,999	02/15/05	Flanagin et al.			
↓		6,889,222	05/03/05	Zhao			
<b>Examiner</b>				<b>Date Considered</b>			
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Examiner Initial		Patent Number	Issue Date	Inventor(s)	Class	Subclass	Filing Date
<i>YK</i> ↓		6,901,403	05/31/05	Bata et al.			
		6,922,695	07/26/05	Skufca et al.			
		6,934,934	08/23/05	Osborne II, et al.			
		6,985,915	01/10/06	Somalwar et al.			
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		7,062,511	06/13/06	Poulsen			
		7,076,652	07/11/06	Ginter et al.			
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Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
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		2002/0019827	02/14/02	Shiman et al.
		2002/0067370	06/06/02	Forney et al.
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		2002/0169893	11/14/02	Chen et al.
	2002/0194267	12/19/02	Flesner et al.	

<b>Examiner</b> <i>Paul J</i>	<b>Date Considered</b> <i>10/25/07</i>
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Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
<b>YC</b>		2003/0014442	01/16/03	Shiigi et al.
		2003/0032409	02/13/03	Hutcheson et al.
		2003/0110448	06/12/03	Haut et al.
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		2003/0220913	11/27/03	Doganata et al.
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		2005/0097008	05/05/05	Ehring et al.
↓		2006/0122882	06/08/06	Brown et al.

<b>OTHER DOCUMENTS</b> (Include author (if any), title, publisher and place of publication, date and pertinent pages)	
<b>YC</b>	Lee, Amy J., et al., "Keeping Virtual Information Resources up and Running," IBM Press, pages 1-14 (November 1997).
<b>YC</b>	Rossi, Gustavo, et al., "Designing Personalized Web Applications, ACM, WWW 10, Hong Kong, May 1-5, 2001, pages 275-284.
<b>Examiner</b>	<b>Date Considered</b>
<i>Paulson</i>	<b>10/25/07</b>

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First Named Inventor	Gregory Smith
Art Unit	2161
Examiner Name	Kim, Paul
Attorney Docket Number	BEAS-01365US0

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
YK	1	6202207		2001-03-13	Donohue	
	2	6961897		2005-11-01	Peel et al.	
	3	6684369		2004-01-27	Bernardo et al.	
	4	5797128		1998-08-18	Birnbaum	
	5	5889953		1998-03-30	Thebaut et al.	
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	7	6327618		2001-12-04	Ahlstrom et al.	
↓	8	6587876		2003-07-01	Mahon et al.	

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YK	9	6978973		2005-12-20	Goh et al.	
	10	6167445		2000-12-26	Gai et al.	
	11	6487594		2002-11-26	Bahlmann	
	12	6865549		2005-03-08	Connor	
	13	7003578		2006-02-21	Kanada et al.	
	14	7174563		2007-05-14	Brownlie et al.	
	15	6285366		2001-09-04	Ng et al.	
	16	6769095		2004-07-27	Brassard et al.	
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↓	19	6397222		2002-05-28	Zellweger	

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✓	20	5557747		1996-09-17	Rogers et al.	
	21	5825883		1998-10-20	Archibald et al.	
	22	6327594		2001-12-04	Van Huben et al.	
	23	6857012		2005-02-15	Sim et al.	
	24	6360363		2002-03-19	Moser et al.	
	25	7047522		2006-05-16	Dixon et al.	
	26	5987469		1999-11-16	Lewis et al.	
	27	5987611		1999-11-16	Freund	
	28	6055515		2000-04-25	Consentino et al.	
	29	6430556		2002-08-06	Goldberg et al.	
✓	30	6466239		2002-10-15	Ishikawa	

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YLC	31	6581071		2003-06-17	Gustman et al.	
	32	6834284		2004-10-10	Acker et al.	
	33	7035944		2006-04-25	Fletcher et al.	
✓	34	6167407		2000-12-26	Nachenberg et al.	

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YLC	1	20020104071		2002-08-01	Charisius et al.	
	2	20020152279		2002-10-17	Sollenberger et al.	
	3	20020029296		2002-03-07	Anuff et al.	
	4	20020135617		2002-09-26	Samid	
↓	5	20030167455		2003-09-04	Iborra et al.	

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✓	6	20010034771		2001-10-25	Hutsch et al.	
	7	20020147696		2002-10-10	Acker et al.	
	8	20030204481		2003-10-30	Lau	
	9	20030216938		2003-11-20	Shour	
	10	20050198617		2005-09-08	Kim et al.	
	11	20020087571		2002-07-04	Stapel et al.	
	12	20020120685		2002-08-29	Srivastava et al.	
	13	20020143819		2002-10-03	Han et al.	
	14	20030120686		2003-06-26	Kim et al.	
	15	20030088617		2003-05-08	Clark et al.	
↓	16	20060059107		2006-03-16	Elmore et al.	



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YK	1	CANDAN, et al., "Enabling Dynamic Content Caching for Database-Driven Web Sites", Proceedings of the 2001 ACM SIGMOD International Conference on Management of Data, Santa Barbara, CA, US, May 21-24 2001, pp. 532-543.	<input type="checkbox"/>
	2	PARKER, Elizabeth, "The Complete Idiots Guide to MicroSoft FrontPage 2000", 1999, Que, pp. 7 and 55.	<input type="checkbox"/>
	3	TANYI, Emmanuel, "Easy XML", March 6, 2000, www.winsite.com, pp. 1-6.	<input type="checkbox"/>
	4	IBM Technical Disclosure Bulletin, "Method and System for Visually Constructing Document Type Definitions and Related Artifacts Using a Reusable Object Model", May 23, 2001.	<input type="checkbox"/>
✓	5	USDataCenters Chooses Baltimore SelectAccess to Enable Next Generation Security, Business Wire, April 4, 2001, pp. 1-2.	<input type="checkbox"/>

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## **U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MC	1	6269456		2001-07-31	Hodges et al.	
	2	6275941		2001-08-14	Saito et al.	
	3	7080000		2006-07-18	Cambridge	

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YC	1	7062490		2006-06-13	Adya et al.	
	2	6295607		2001-09-25	Johnson	
	3	6584454		2003-06-24	Hummel et al.	
	4	5867667		1999-02-02	Butman et al.	
	5	6618806		2003-09-09	Brown et al.	
	6	5826000		1998-10-20	Hamilton	
	7	5987611		1999-11-16	Freund	
↓	8	6904454		2005-06-07	Stickler	

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9	6970876		2005-11-29	Hotti et al.	
10	6665677		2003-12-16	Wotring et al.	
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HC	1	20020178119		2002-11-28	Griffin et al.	
↓	2	20020059394		2002-05-16	Sanders	
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	4	20020069261		2002-06-06	Bellare et al.	

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YK	1	KISTLER, et al., "WebL-- a programming language for the web" Computer Networks and ISDN Systems, North Holland Publishing, Amsterdam, NL., Vol. 30, No. 1-7, April 1998 (1998-04), pp. 259-270.	<input type="checkbox"/>
	2	LEVY, "Web Programming in Guide", Software Practice & Experience, Wiley & Sons, Bognor Regis, GB, Vol. 28, No. 15, 25 December 1998 (1998-12-25) pp. 1581-1603.	<input type="checkbox"/>
	3	ATKINS, et al., "Mawl: A Domain-Specific Language for Form-Based Services" IEEE Transactions on Software Engineering, IEEE Service Center, Los Alamitos, CA, US, Vol. 25, No. 3, May 1999 (1999-05). pp. 334-346.	<input type="checkbox"/>
	4	HOWES, "The String Representation of LDAP Search Filters", © The Internet Society, December 1997 (RFC 2254) pp. 1-8.	<input type="checkbox"/>
	5	CATLEY, et al., "Design of a Health Care Architecture for Medical Data Interoperability and Application Integration", Proceedings of the Second Joint EMBS/BMES Conference, Houston, TX, US, October 23-26, 2002, IEEE, Vol. 3, pp. 1952-1953.	<input type="checkbox"/>
	6	BROWNE, et al., " Location-Independent Naming for Virtual Distributed Software Repositories", <a href="http://portal.acm.org/dl.cfm">http://portal.acm.org/dl.cfm</a> , ACM Symposium on Software Reusability, Seattle, WA, US, August 1995, Vol. 20, Issue SI, pp. 179-185.	<input type="checkbox"/>
✓	7	European Search Report dated December 19, 2006, Application No. EP 01975484.5, 3 pages.	<input type="checkbox"/>

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